



The Amplifier

Tar River Amateur Radio Club

September 2007

President	Robin Keller, WA4WPD	252-459-9345
Vice President	Marty Young, W4MY	252-824-7976
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VE Director	Bill Thomas, N2BT	252-442-6131
Newsletter Editor	Les Zavadil, W4FRA	252-446-7816

WEB SITE: www.tarriverarc.org

Next Meeting - NOTE DATE

The September meeting of the Tar River Amateur Radio Club will be held **Monday, September 10**, at BODDIE NOELL ENTERPRISES, located at 1021 Noell Lane in Rocky Mount. The meeting will start at 7:00 p.m. Please enter the building through the main entrance. Parking is available in front of the building or in the parking lot. The September program will be TBD.

2007 VE Exam Schedule

Bill, N2BT

The Tar River Amateur Radio Club, Rocky Mount, NC, will hold ARRL/VEC Amateur Radio Exams in 2007 as follows.

October 6

December 1

Exams will start at 9 a.m. and will be held at:

The Braswell Memorial Library

727 N. Grace Street (corner of Grace and Peachtree Streets)

Rocky Mount, NC 27804

Please bring the following items when attending a testing session.

- Photo identification (drivers license)
- Social Security Number
- Original amateur radio license
- Copy of amateur radio license
- Original certificate(s) of successful completion
- Copy of certificate(s) of successful completion
- Test fee of \$14 payable to ARRL/VEC (checks preferred)

For further information visit our club website at www.TarRiverARC.org or contact

Bill Thomas N2BT
VE Team Coordinator
Rocky Mount, NC
(252)-442-6131

Email: N2BT@arrl.net

THIS NEWSLETTER MAY BE REPUBLISHED OR REPRODUCED BY CLUB MEMBERS IN WHOLE OR IN PART IN ANY FORM WITHOUT ADDITIONAL PERMISSION.

President's Corner

Robin, WA4WPD

Hello one and all. It's September. Wow, the year flies by.

First item of business is Labor Day. For some reason it always conflicts with our September meeting. So, as always the meeting in September will be held on the SECOND Monday, September 10. Be sure to mark your calendars.

Since I'm talking about September, seems like we need a program. Ray (WA4WGA) was going to present the Handi Hams video. As most of y'all know, Ray has re-located to Ohio. So what do we do? The Handi Hams video is available online. We can certainly watch it. Or we can do something else. I will try to have my presentation on VHF 300 ohm vertical dipoles also. Any other takers? We'll decide at the meeting what to do.

We need to decide on the location of the Christmas dinner this year. Bring all your ideas. In years past we have tried to have the dinner on the first Monday in December. Do we still want this? Location? This will be discussed at the meeting.

We had several folks mention that they are not getting club announcements. These are done via a Yahoo.com group. Yes I know yahoo.com has a few issues. But it is FREE. I will bring up the yahoo management page at the meeting. We will try to fix all issues then.

One last piece of business. Elections are coming up. Start thinking now. It's your club, who do you want to run it?

Fall is almost here. Cooler temperatures and more radio contest. If you're into any kind of contesting the next three months have it all. HF, VHF and UHF are all represented. CW, phone and digital. It's all available. So get on the air and play.

One final note. We had two club members lose their mothers recently. Carl Briley's (N4JEH) and Ray Mahorney (WA4WGA). The club sent flowers to both.

See y'all at the meeting.

Upcoming Hamfests

Aug. 31-Sep. 2 – Shelby, NC
September 15 - 16 – Virginia Beach, VA
Oct. 14 – Maysville, NC
Oct. 20 – Pfafftown, NC
Oct. 20 – Jamestown, NC
Oct. 28 – Westminster, MD
Nov. 18 – JARSFest, Benson, NC
Dec. 1 – Gastonia, NC
Jan. 12 – Winston-Salem, NC

Contests

VHF Fall Sprints: 144 MHz - 7-11 pm - Sep. 17; 222 MHz - 7-11 pm - Sep. 25; 432 MHz - 7-11 pm - Oct. 3; Microwave - 902 MHz and higher - 6 am-1 pm - Oct. 13; 50 MHz - 2300Z-0300Z Oct. 21.

Sep. 1 - 2

All Asian DX Contest - Phone
IARU Region 1 Field Day - SSB
DARC 10-Meter Digital Contest "Corona"
MI QRP Labor Day CW Sprint
Russian RTTY WW Contest

Sep. 8 - 13

ARRL September VHF QSO Party
North American Sprint - CW
YLRL Howdy Days
WAE DX Contest - SSB
SOC Marathon Sprint - CW
Arkansas QSO Party
Tennessee QSO Party
G3ZQS Memorial Straight Key Contest - CW

Sep. 15 - 16

ARRL 10 GHz Cumulative Contest
North American Sprint - SSB
Scandinavian Activity Contest - CW
Washington State Salmon Run
South Carolina QSO Party
QCWA Fall QSO Party
QRP Afield
Feld-Hell Monthly Sprint

Sep. 22 - 23

Scandinavian Activity Contest - SSB

Sep. 29 - 30

ARRL EME Competition
CQ Worldwide RTTY DX Contest
Texas QSO Party
TOEC WW Grid Contest - CW
CQIR Ireland Calling
Fall QRP Homebrewer Sprint - CW
FISTS Coast to Coast Contest - CW
Classic Exchange - AM/SSB

Congratulations

Marty, W4MY, was mentioned in the North Carolina Column in the new issue of Repeater Journal, noting his good performance in the NC QSO Party. The mention doesn't tell the whole story, though. Marty won first place, mobile, edging out last year's winner, NY4N. NY4N had 596 QSOs to Marty's 549, but Marty beat him 57 to 52 in multipliers for a total score of 95779 to 95276. Way to go, Marty. KI4IWS and KE4TZN accompanied Marty on the drive.

Roy, WA4DOU, had a score of 88,146, good for 15th place in the 4th Call District low power in the 2006 CQ WW DX SSB Contest. Way to go Roy.

Les, W4FRA, won first place in NC in the SMIRK Six Meter Contest for the fourth year in a row. Shows it pays to submit those logs.

2007 Club Dues/ARRL Dues

This is just a reminder to everyone that the 2007 TRARC dues are now **PAST** due... \$15 per yr for individuals \$6 per additional family member for family's.

If you are interested in becoming a 'new' ARRL member, we now have a special form that you can completely fill out, pay thru the club, and the club keeps \$15. If you are RENEWING your membership in ARRL, you may now pay thru the club, and it keeps \$2. ARRL dues are \$39 for regular and \$36 for SENIORS per year. There are others options also.

Help support your club.

Pay your dues at the meeting or send your check to: Fred Winner KE4LXW, 8972 Lancaster Store Rd., Castalia, NC 27816.

NC Section News

NC SCHOLARSHIP WINNERS

Congratulations to the following North Carolina hams who have won Foundation for Amateur Radio (FAR) scholarships: Josh Fisher, W4WJF of Vale; Daniel Ellis, KG4IVC of Pikeville; Robbie Rikard, KG4MBQ of New Bern; and Catherine McDaniel, WB4CAT of Mooresville.

KB4C AWARD

Larry Withrow, AF4HX, of Marion, NC has received the 2007 Miriam Smith, KB4C Memorial Award for outstanding contributions to amateur radio emergency and public service communications in Western North Carolina. The award was presented at the Western Carolina Hamfest on July 28th. Larry has participated in many SET's and simulated Disaster drills and almost single-handedly coordinated the 15 county participation in the Homeland Security terrorist & hostage drill held in 2005. Larry and the Marion club (MARA) pulled it off almost flawlessly. The award is named in honor of Miriam Smith, KB4C who became a silent key in July 1995. Miriam was one of those amateur radio operators who felt deeply about her emergency and public service communications.

SIMULATED EMERGENCY TEST

It's not too early to begin planning your 2007 SET exercise. The national weekend is October 6-7, but your exercise can be held anytime before the end

of the year. During September, the ARRL will be among dozens of organizations and agencies taking part in National Preparedness Month. "The Ready Campaign," produced by the Ad Council in partnership with the US Department of Homeland Security (DHS), is aimed at making citizen preparedness "a priority for every city, every neighborhood and every home" in the US. The ARRL encourages you to consider this year's Simulated Emergency Test and preparations for it as a demonstration of Amateur Radio's readiness and as an active participant in National Preparedness Month. One area of emphasis you might consider exercising this year is your ability to deploy resources quickly with little advanced notice. The ARRL's recent National Emergency Response Planning Committee emphasized the importance of this capability, stating "in the USA, we see a post-Katrina emphasis on speeding up the deployment of sophisticated communications systems after disasters so that governmental and non-governmental organizations can get to work quickly. As the emergency telecomm world as a whole speeds up its reaction time, so we hams must be better organized, more capable, and as quick as possible on the scene after our help is requested, if we are not to arrive after our window of usefulness has closed. Given ham radio's dependency on emergency communications as our reason to exist in this country, it would be suicidal to assume that what we have always been able to do, at the speed we have always been able to do it, will be just fine to maintain our relevance into the indefinite future."

CSN CHANGE OF COMMAND

The Carolina Slow Net (CSN) meets daily at 8pm on 3695kHz for training operators at CW traffic handling. The net generally runs at 8 to 10 WPM and is a great opportunity to get your feet wet in a supportive, no-pressure environment. Carl Starnes, W4EAT, has been CSN net manager for over seven years and has decided to take a well earned break from these duties. Don

Negas, N0SU, has agreed to take over as CSN Net Manager for Carl. Thanks to both Carl and Don for their support of our National Traffic System.

ANY NEWS ITEMS?

The email you are reading is sent to almost 2,000 ARRL members in North Carolina and posted at www.arrl.org. I'm happy to share announcements or events that might be of interest in the section. I know there's lots going on that I miss every month, so let me know via email at n4ib@arrl.org.

UPCOMING PUBLIC SERVICE OPPORTUNITIES

Sept 8: Light the Night Walk, Raleigh
Sept 11: Light the Night Walk, Durham
Sept 15-16: MS-150 Breakaway to the Beach, Myrtle Beach (coordinated by Mecklenburg ARS).

Oct 6: RTP Diabetes Walk

Nov 4: City of Oaks Marathon, Raleigh

UPCOMING EVENTS

Aug 25: Area 12 ARES Meeting, Lenoir

Aug 28: Central Carolina Skywarn Spotter Dinner, Raleigh

Aug 31 to Sept 1-2: Shelby Hamfest

Sept 1: Traffic Handlers' Lunch, 11:30am, Jackson's Cafeteria, Shelby

Oct 14: Mayesville Hamfest

Oct 20: Pfafftown Swapfest

JULY TRAFFIC

W4UEF, 655 (BPL), W2EAG 213, K4IWW 125, W4DNA 106, KE4JHJ 82, W4NCD 80, N3BW 77, W4TTO 58, K4RLD 57, KI4RBB 56, WA4OBR 56, KI4YV 55, W4LN 54, WA2YBM 45, W4FAL 43, KE4AHC 36, K4LKN 29, W4EHF 28, W3HL 19, K8SKX 18, KI4PNL 9, KD4WAX 8, KR4ZJ 61

JUNE PSHR

W4DNA 170, K4RLD 160, WA2YBM 150, KI4RBB 148, W4FAL 130, K4IWW 120, KE4JHJ 110, W2EAG 110, W4LN 105, W4TTO 100, KI4YV 90, W4WNT 40

NC ARES MEMBERS: 1,699

ARRL North Carolina Section

Section Manager: Timothy B. Slay, N4IB

n4ib@arrl.org

Ham Gear for Sale or Trade

If you have any ham gear or other electronic gear to sell or trade, send a copy of your ad to W4FRA@trarc.org.

This is a list of the Items from WA4TCC's estate. If you desire to bid for any of these items please send a message to me mailto:rdkeller@nashvillenc.com... do not send to list (If you do....Everyone on the list will know your bid). Please specify WA4TCC Estate in the subject line and identify the item for your in the text of your message. Please include your contact information. If you desire to bid for more than one item, submit separate bids for each.

The highest reasonable bid will be accepted. That is, if an item is worth \$100, please don't waste our time by bidding \$5.00 for it. Please examine the list carefully. If it says "condition unknown" it means

we are either unable or UNWILLING to turn the device on and test it.

There is no financing involved. All sales are final. Cash, no checks or credit. All proceeds go to WA4TCC's widow.

All sales must be approved by WA4WPD, N4JEH AND WT4S.

ADI AT-600 **S/N 8350001047**
VHF/UHF dualbander HT with external mic
replacement battery by W & W Manufacturing
One original battery
Manual
missing charger

Aerotron External Speaker
Hallicrafters S108 **S/N 284925 / 29602**
receiver
unknown condition
Missing Manual

Hallicrafters S120 **S/N 120000D 44309**
receiver
manual
unknown condition

Heathkit HD 1426 **S/N 00816**
Field strength meter
unknown condition
missing manual

Icom TV-R700 **S/N 03753**
video from a scanner unit

Kenwood PG-5A
TNC data cable
new in box \$15.00

KLM multi 2700 **S/N 93130**
2meter 10 meter receive OSCAR transceiver
unknown condition
missing manual

MFJ 280
compact speaker

MFJ 1278 **S/N 3014854**
TNC, CW, and RTTY decoder early 80's model
condition unknown
power supply
interface cable for unknown radio
Parallel cable
missing manual

Mirage B108 **S/N 5289-1181**
Two meter AMP
condition unknown
missing manual

Realistic HTX 404 **S/N 0075992**
440 HT
works

charger
speaker mic
missing manual

Realistic BTX 124 S/N 70200578

commercial VHF business band radio

Realistic BTX 124 S/N 70200579

commercial VHF business band radio

Vibroplex Vibrokey standard

Ham Key

Yaesu FV-107 S/N OC 030150

external VFO

Yaesu FP-107E S/N OG 020594

power supply

Yaesu FC-107 S/N OE 030700

Antenna Tuner

Yaesu FT-107M S/N OE 050118

160-10 HF transceiver

desk mic

Display malfunctions

missing manual

no WARC bands

Yaesu FTV 107/R S/N 040326

transverter 430 Mhz

new in box

was 229.95

Yaesu FTV 707 S/N 020170

2 meter transverter

Yaesu FTV 700 S/N 6K140050

6 meter transverter

FOR SALE – IC-735 HF RIG.... excellent condition..... with manual..... asking \$500.

57 ft. free-standing commercial grade tower in three sections, PLUS the top tripod to hold antenna, asking \$300.

Garmin GPS V – paid almost \$300, will sell for \$100. Includes owners manual, quick start guide, box, 12 VDC power cable. This unit is handheld with AA batteries.

– Fred Winner, KE4LXW, 252-459-4332

FOR SALE - Kenwood TH-215A w/manual \$50; Azden PCS-7200 220 MHz w/manual \$200; KLM Beam Antenna, KT-34A, 10, 15,20M w/manual \$100; 5 Rohn 25 tower sections, HyGain Mark IV Rotator, Mast, Thrust Bearings, package \$300; Radio Shack DC Power Supply, regulated, 3 Amp, w/manual \$25; Icom IC-03AT, 220 MHz, \$100; Radio Shack HTX-202, \$50.

- John Faulkner, KR4SV, 252-442-7946

FREE for Pickup - 2004 to 2006 QST Magazines, 2004-2006 QEX Magazines...free for pickup, or will meet you if I'm going that way...Les, W4FRA, 252-446-7816.

Input Wanted

If you would like to see something in particular in YOUR newsletter, let me know. If you have an article of interest, send it to me. – Les, W4FRA.
